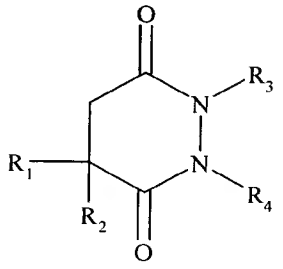
IN THE CLAIMS

1. (Amended) A composition comprising:

(A) a lubricant, and

(B) at least one alkyl succinhydrazide compound of the formula:




wherein:

$R_1$ is selected from the group consisting of linear or branched $C_1$ - $C_{22}$ alkyl, $C_1$ - $C_{22}$ alkenyl, $C_1$ - $C_{22}$ alkaryl, $C_1$ - $C_{22}$ alkyl ether, alkyl ester, and alkylene ester groups;

$R_2$ is selected from the group consisting of hydrogen, linear or branched $C_1$ - $C_{22}$ alkyl, $C_1$ - $C_{22}$ alkenyl, $C_1$ - $C_{22}$ alkyl ether, and alkyl ester groups; and

$R_3$ and $R_4$ are independently selected from the group consisting of hydrogen, linear or branched alkyl and alkenyl groups, aryl groups, and alkaryl groups.

2. (Original) The composition of claim 1 wherein the lubricant is a lubricating oil.

3. (Original) The composition of claim 1 wherein $R_1$ is a straight chain hydrocarbon, a branched chain hydrocarbon, a fully saturated hydrocarbon chain, or a partially unsaturated hydrocarbon chain.

4. (Original) The composition of claim 2 wherein $R_1$ is a straight chain hydrocarbon, a branched chain hydrocarbon, a fully saturated hydrocarbon chain, or a partially unsaturated hydrocarbon chain.

5. (Deleted) ~~The composition of claim 1 wherein $R_1$ is a hydrocarbon chain of from 1 to 30 carbon atoms.~~

6. (Deleted) ~~The composition of claim 2 wherein $R_1$ is a hydrocarbon chain of from 1 to 30 carbon atoms.~~

7. (Original) The composition of claim 1 wherein $R_1$ is a linear or branched hexadecylene chain.

8. (Original) The composition of claim 2 wherein $R_1$ is a linear or branched hexadecylene chain..

9. (Original) The composition of claim 1 wherein the alkyl-succinhydrazide is present in a concentration in the range of from about 0.01 to about 10 wt%.

10. (Original) The composition of claim 2 wherein the alkyl-succinhydrazide is present in a concentration in the range of from about 0.01 to about 10 wt%.

11. (Original) The composition of claim 1 wherein $R_2$, $R_3$, and $R_4$ are independently selected from the group consisting of hydrogen, aryl, alkyl, alkaryl, and alkenyl.

12. (Original) The composition of claim 2 wherein $R_2$, $R_3$, and $R_4$ are independently selected from the group consisting of hydrogen, aryl, alkyl, alkaryl, and alkenyl.

13. (Original) The composition of claim 11 wherein $R_2$, $R_3$, and $R_4$ are the same.

14. (Original) The composition of claim 12 wherein $R_2$, $R_3$, and $R_4$ are the same.

15. (Original) The composition of claim 13 wherein $R_2$, $R_3$, and $R_4$ are hydrogen.

16. (Original) The composition of claim 14 wherein $R_2$, $R_3$, and $R_4$ are hydrogen.

17. (Original) The composition of claim 1 further comprising at least one additive selected

from the group consisting of dispersants, detergents, corrosion/rust inhibitors, zinc dialkyldithiophosphates, VI improvers, pour point depressants, antioxidants, and friction modifiers.

18. (Original) The composition of claim 2 further comprising at least one additive selected from the group consisting of dispersants, detergents, corrosion/rust inhibitors, zinc dialkyldithiophosphates, VI improvers, pour point depressants, antioxidants, and friction modifiers.

19. (Original) The composition of claim 1 further comprising at least one member selected from the group consisting of zinc dialkyldithiophosphates, zinc diaryldithiophosphates, and mixtures thereof.

20. (Original) The composition of claim 2 further comprising at least one member selected from the group consisting of zinc dialkyldithiophosphates, zinc diaryldithiophosphates, and mixtures thereof.